

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 06.280

APPLICANT: Memphis & Shelby County Port Commission
Donald C. McCrory, Executive Director
1115 Riverside Boulevard
Memphis, TN 38106
901-948-4422

LOCATION: The aquatic resource alteration is located at the mouth of the Pidgeon Industrial Harbor in Shelby County. The Pidgeon Industrial Harbor is on the left descending bank of the Mississippi River (RM 724.5). 35.0598°N, 90.1750°W

WATERSHED DESCRIPTION: The proposed alteration is located on the Mississippi River watershed (HUC 08010100) on the Mississippi River at RM 724.5. The River at this point has been assessed as Tier II due to the presence of the Federal endangered Pallid Sturgeon and state threatened Blue Sucker. Land use in the immediate area is predominately industrial. The River has also been assessed as impaired due to the presence of contaminated sediments. The applicant performed sediment sampling along the centerline of the dredging area (mouth of the harbor). The sampling data demonstrated that some contaminants were present but not at concentrations that would likely result in harm to aquatic life.

PROJECT DESCRIPTION: The applicant proposes to dredge approximately 250,000 cubic yards of sediment from the mouth of the Pidgeon Industrial Harbor. The dredging is needed to restore the harbor's entrance to its original dimensions in order to accommodate a steel facility. The sediment ranges in depth from 10 to 20 feet. The dredging would be performed either by cutter-head hydraulic dredging or by clamshell dredging. The dredged material would be disposed of at an upland site. The upland site is bermed on all side with a drainage structure to allow ponding.

USGS TOPOGRAPHIC QUADRANGLE: Fletcher Lake, TN-ARK. (404 – SW)

PERMIT COORDINATOR: Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

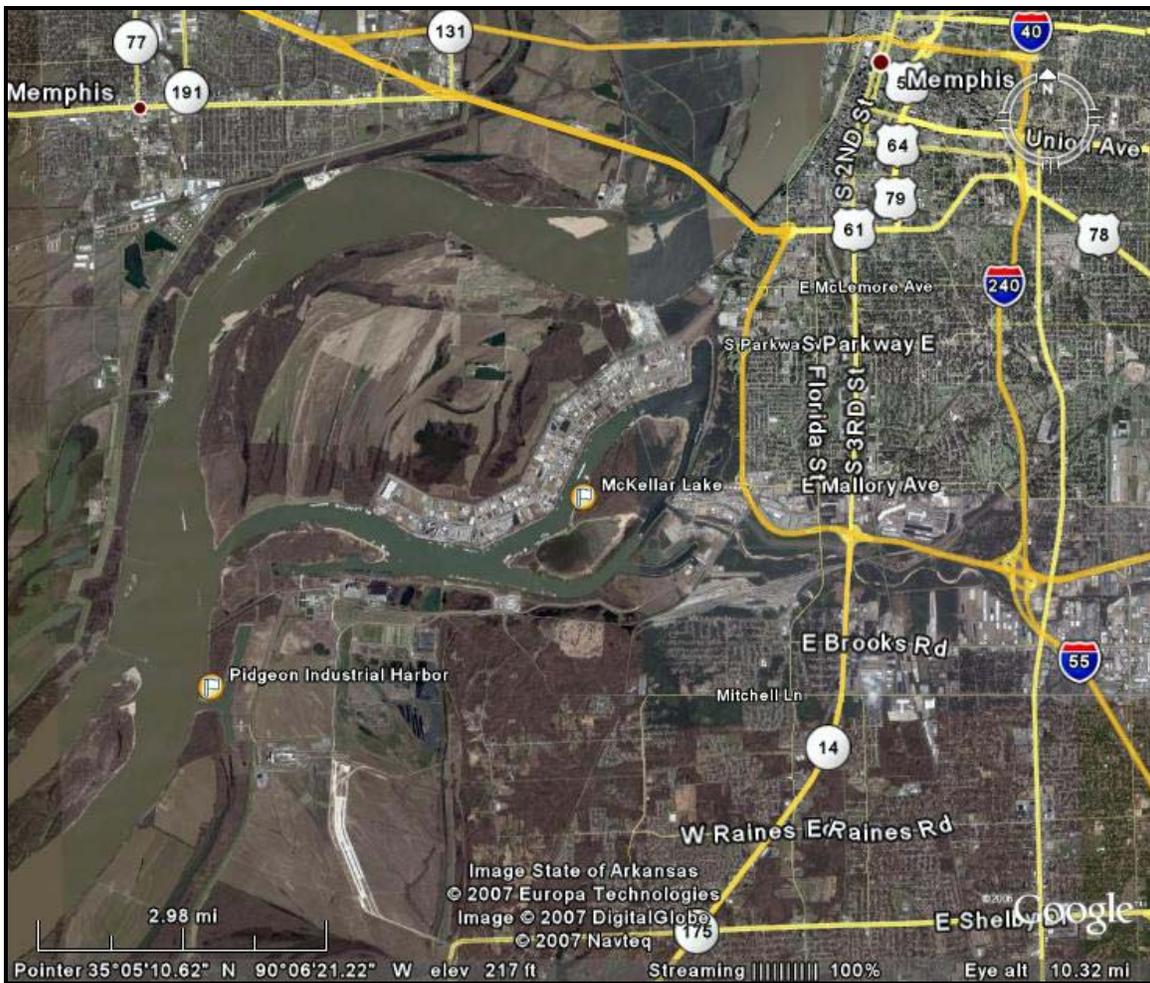


Figure 1: Aerial photo of the Pigeon Industrial Harbor



Memphis and Shelby County Port Commission, attachment # 2b

Figure 2: Aerial photo of the harbor entrance proposed to be dredge

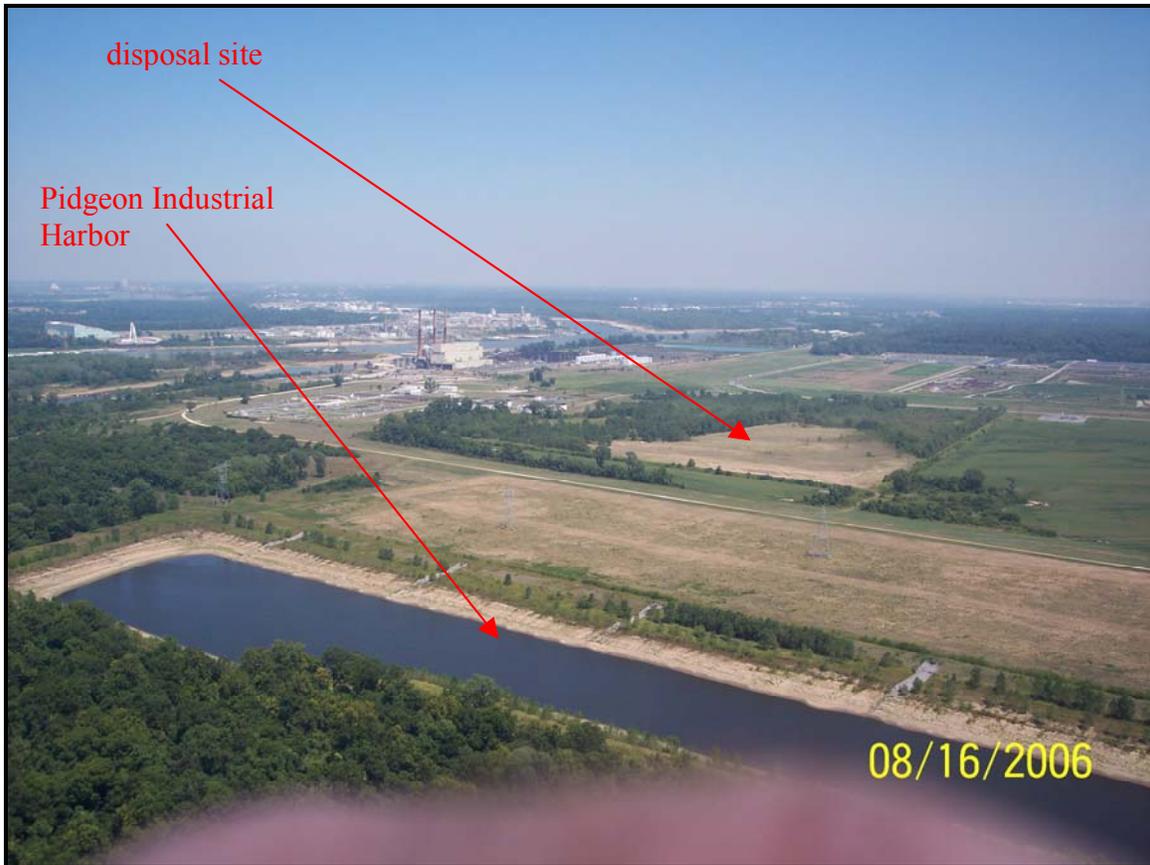


Figure 3: Aerial photo of disposal site